∄áte:

Friday, 01/08/2008 3:32:45 PM

Julie Lecoca User:

Process Sheet

Customer Job Number : CU-DAR001 Dart Helicopters Services

: 40983

Estimate Number

: 13537

P.O. Number

This Issue

Prsht Rev.

: 01/08/2008 S.O. No. :

: NC

First Issue **Previous Run**

: //

Type

: SMALL /MED FAB

Part Number

Drawing Name

: D31911 : D3191 REVA

: N/A

: BACKER PLATE

Drawing Number

Project Number

Drawing Revision

Material

: 30/08/2008 **Due Date**

Qty:

5 Um:

Each

Checked & Approved By

Comment

Written By

: Est Rev:A

08-08-01 new issue DD verified by:EC

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6S063

6061-T6 .063 Sheet

Comment: Qty.: 0.1313 sf(s)/Unit

6061-T6 .063 Sheet

0.6563 sf(s) Total:

batch: 108279

2.0





1-Cut as per Dwg D3191

Comment: FLOW WATER JET

Dwg Rev:

Prog Rev:__

1B8-8-13

2-Deburr if necessary

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE

B8-8-3-

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK



5.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
					:			
				···				
	:				<u></u>			
Part No		PAP # Fault Category	NCD: Voc	No DO	Α	Data		

QA: N/C Closed: ____ Date: ____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC	1	Corrective Action Section B		Verification	Approval Chief Eng	A	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC Inspector	
		•							
	S.								

NOTE: Date & initial all entries

Date: Friday, 01/08/2008 3:32:45 PM User: Julie Lecocq **Process Sheet** Drawing Name: BACKER PLATE Customer: CU-DAR001 Dart Helicopters Services Part Number: D31911 Job Number: 40983 Job Number: Description: Seq. #: **Machine Or Operation:** POWDER COATING POWDER COATING 6.0 M106442 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 START TIME: OVEN TEMPERATURE: FINISH TIME: INSPECT POWDER COAT/CHEMICAL CONVERSION 7.0 QC3 08 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 PACKAGING 1 8.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE QC21 9.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE			Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		•					
		• •					

Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C C	losed:	Date:

NCR:			WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B		Verification		Ammayal		
DATE	STEP	Section A			Verification Approva Section C Chief Eng		Approval QC Inspector			
	-									

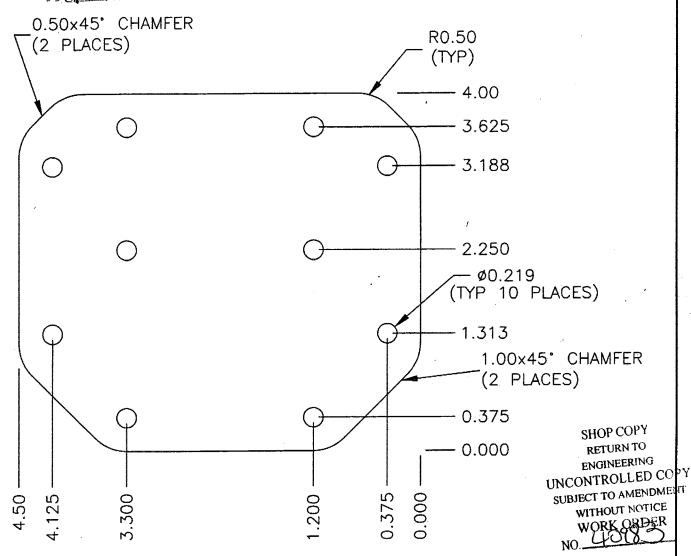
NOTE: Date & initial all entries





DESIGN	T DRAWN BY	DART AEROS HAWKESBURY, ONTA	
CHECKED	APPROVED J	DRAWING NO. D3191	REV. A SHEET 1 OF 2
DATE		TITLE .	SCALE
03.05.2	.7	BACKER PLATE	1:1
A	03.05.27	NEW ISSUE	The second secon

RELEASED



D3191-1 BACKER PLATE

- 1) MATERIAL: 6061-T6 (QQ-A-250/11), 0.063 THICK (REF DART SPEC. M6061T6S.063) 2) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3

- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

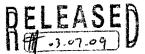
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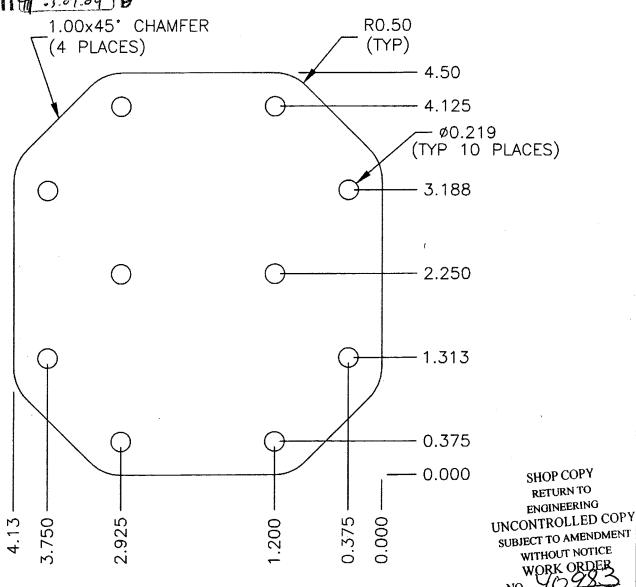
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DESIGN	DRAWN BY	DART AERO HAWKESBURY, O	
CHECKED	APPROVED	DRAWING NO.	REV. A SHEET 2 OF 2
DATE	<u> </u>	TITLE	SCALE
03.05.27		BACKER PLATE	1:1





D3191-3 BACKER PLATE

- 1) MATERIAL: 6061-T6 (QQ-A-250/11), 0.063 THICK (REF DART SPEC. M6061T6S.063) 2) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3

- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

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DART AEROSE	PACE LTD	Work Order:	40983
Description:	BACKER PLATE	Part Number:	D 3191-1
Inspection Dwg:	73191-1 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 219	100-2001	156.	Sq.			
.375	4- 010	315	ダ			
.375	7 .00	.375	*			
1.313	1/ .010	1,313	×			
5.350	1/010	2,250	X			
3,188	4010	3,188	፟፟			
3.625	4010	1 .	SK.			
4.00	4.030	4.00	×			
1.300	4010	1.200	×			
3,306	4010	3,301	×			
4.125	+/010	4.127	×			
4.50	4030	4.500	يل			
	·	'				
		,				
			,			

Measured by: 12	Audited by:	Prototype Approval:	n!
Date: 8-8-13	Date: 0808 B	Date:	19

Rev	Date	Change	Revised by	Approved
Α	-	New Issue	KJ/JLM	l